

Dr. Tom Foust, Technology Manager, Biomass Program, NREL, Golden, Colorado.

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Dr. Foust joined NREL in 2004 as the biomass technology manager. His role is to guide the National Bioenergy Center's research to accomplish the Department of Energy's mission in the biomass arena. Dr. Foust has more than 19 years of research and research management experience and specializes in biomass and forest products industry technologies. Prior to joining NREL, Dr. Foust spent seven years with the Idaho National Engineering and Environmental Laboratory (INEEL), where he was the research lead for its Biomass Program. His primary responsibilities in this role were to serve as a Department of Energy and industry interface and provide technical oversight of the research program, which focused on biomass feedstock issues. His primary area of research was in complex multiphase flows as related to physical fractionation of biomass. Prior to joining INEEL, Dr. Foust was with Department of Energy headquarters in the Office of Industrial Technologies, where he served as the Forest Products Industry team leader. Dr. Foust also spent five years as an energy engineer for Westinghouse Power. Dr. Foust has more than 15 peer-reviewed publications in the biomass field related to biomass fractionation and technology development issues.